



LEE'S SUMMIT MISSOURI



POLICE DEPARTMENT

TO: Chief Travis Forbes
FROM: Captain C. Colyne
DATE: 02/01/2019
RE: 2019 Use of Force (UOF) Analysis

Chief Forbes,

Per General Order 100.03, an analysis of the 2019 Use of Force incidents was conducted by The Professional Standards Unit. The purpose of this analysis was to reveal any patterns or trends that could be predictive or could indicate program effectiveness, training needs, equipment needs/upgrades, and/or policy modification needs.

The following charts provide a breakdown of the 59 Use of Force incidents Lee's Summit officers were involved in during 2019. Each chart includes the data from the previous four years for comparison purposes. This information was shared with the department's Defensive Tactics instructors and Sergeant. A summary, which includes their input, is included below the charts.

Type of Event/Situation: The 59 Use of Force encounters in 2019 occurred on 24 different types of calls for service, with Domestic Disturbances being the most frequent with 6 occurrences. Four other calls for service (Stealing, Mental Health, Disturbances, and Detention Situations) had 4 occurrences each. The top two categories in 2018 were Detention Situations and Mental Health, and both of these categories decreased in 2019 (43 percent for Detention Situations and 33 percent for Mental Health).

Type of Event/Situation	2015	2016	2017	2018	2019
Accident Investigation	0	0	1	0	0
Agency Assist	1	1	0	3	3
Armed Disturbance	1	0	1	1	2
Assault	2	0	1	0	0
Assault-CIT	0	0	0	1	0
Assist Another Agency	1	0	0	3	0
Assist Fire Department	0	0	0	0	1
Assist on Arrest	1	0	0	0	0
Attempt to Jump/Moving Veh.	0	0	0	1	0
Bicycle Check	0	1	0	0	0
Burglary-In Progress	1	1	1	0	1
C & I Driver	1	0	0	0	0
Car Stop	3	3	1	4	3
Car Stop-Driving Wrong Way	0	0	0	0	1
Check Welfare	1	2	1	2	1
CIT/Runaway Juvenile	0	0	0	1	0

Crash	0	0	1	0	2
Crash-DWS	0	0	0	0	1
Detention Processing	1	0	0	0	0
Detention Situation	12	12	6	7	4
Disturbance	11	6	4	4	4
Disturbance - Noise	1	0	0	0	0
Disturbance/Suicidal Subject	0	0	0	0	1
Disturbance/Trespass	0	0	0	0	1
Disturbance - Physical	0	0	1	0	0
Domestic Assault/Child Abuse	0	0	0	1	0
Domestic Disturbance	0	0	0	2	1
Domestic Violence	8	5	2	1	6
DWI	1	1	1	3	0
DWI/Car Stop	0	0	0	1	0
DWI Checkpoint	0	1	0	0	0
DWI MVA	0	0	1	0	0
Fraud	1	0	0	0	0
Fleeing	0	0	1	0	0
Hit and Run	0	0	0	0	1
Impaired Subject	0	0	0	1	0
Intoxicated Party	1	0	1	0	1
K9 Track	0	0	1	0	0
Mental Health	7	2	0	6	4
Motorist Assist	0	0	0	0	0
Noise Complaint	0	0	0	1	0
Pedestrian Check	2	1	0	2	0
Physical Disturbance	0	0	0	1	2
Prowler	0	0	0	1	0
Property Damage	0	0	2	1	0
Protective Custody	0	0	1	0	0
Pursuit	2	1	1	0	0
Residence Check	0	0	1	2	0
Robbery	0	0	1	0	0
Runaway	0	2	0	0	0
Search Warrant	0	1	1	0	0
Shoplifting	1	0	1	0	1
Soliciting	0	0	0	0	1
Stealing	1	3	3	5	4
Stealing in Progress	0	1	0	2	0
Stealing/Assault in Progress	0	0	0	1	0
Stolen Auto	1	0	0	0	1
Stolen Property	1	0	0	0	0
Suicidal Subject	5	1	2	2	3
Suicidal Party - Armed	0	0	1	0	0
Suspicious Party	1	0	1	1	3

Suspicious Vehicle	1	0	3	1	0
Traffic Stop	1	1	1	0	1
Transport Prisoner	0	0	0	0	0
Transport to Hospital	0	0	0	0	0
Trespassing	0	1	0	2	0
Unresponsive Person	0	0	0	0	0
Unruly Detainee	2	0	0	0	0
Vehicle/Ped Check	0	0	0	1	0
Vehicle Crash	0	0	0	1	3
Vehicle Check	0	1	0	0	0
Warrant Arrest	1	1	2	0	1

Type of Action/Force Used: During the 59 Use of Force encounters in 2019, officers utilized a total of 9 different types of actions, with the most prevalent being Balance Displacement (34). The second most common application was Joint Locks with 28 occurrences. Those two techniques were also the top two used in 2018, with Joint Locks occupying the top spot.

Action/Force Taken	2015	2016	2017	2018	2019
Arm Bar	0	0	1	1	1
Arm Lock	0	0	0	1	0
Balance Displacement	31	20	12	28	34
Baton	0	1	0	1	0
Bean Bag Round	0	0	0	0	1
Chemical Spray Used	0	0	0	0	1
Clamp	2	2	3	4	1
Empty Hand	0	0	2	6	6
Fist Strike (Face)	0	0	0	1	0
Grabbed Arm	0	2	1	1	0
Handcuffs	0	0	0	2	0
Handcuff Manipulation	0	0	0	1	0
Helmet	0	1	0	0	0
Joint Lock	14	4	17	29	23
K-9 Bite	5	1	4	2	2
K-9 Released	0	0	0	0	0
Kicked Door Open	2	0	0	0	0
Leg Lock	0	0	0	1	0
Leg Irons	2	0	0	0	0
Leg Restraints	1	0	1	0	0
Leg Sweep	0	1	0	0	0
LVNR Level 1	1	4	1	5	5
LVNR Level 2	0	1	1	0	0
LVNR Level 3	0	1	1	1	0
Neck Restraint	0	0	0	0	1
Physically Restrained	0	1	0	0	0
Physical Force	0	0	0	3	1
Pressure Points	0	3	2	1	3

Pulling	1	0	0	0	0
Pursuits	4	1	4	0	0
Pushed Subject	0	0	0	0	1
Restraint Chair	18	11	9	8	3
Shackles	0	1	1	0	0
Soft Empty Hand	1	1	1	5	2
Spit Hood	1	2	3	2	2
Stop Sticks	1	1	0	8	4
Strikes	2	6	1	4	2
Taser	16	9	8	9	5
Weapon Discharged	0	1	2	0	0
Wrap	23	12	18	24	18
Wrist Locks	1	6	0	0	1

Reason for Use of Force: Ten reasons for the application of force were given in the 59 UOF occurrences, with the most prevalent being to maintain/regain control of a subject (30), followed “affect arrest” with 13. This is consistent with the 2018 data.

Reason For Force	2015	2016	2017	2018	2019
Active Aggression	2	0	0	0	0
Active Resistance	1	0	0	0	0
Affect Arrest	6	9	3	11	13
Agency Assist	1	1	0	2	1
Aggravated Active Aggression	1	0	0	0	0
Assault on Officer	0	0	1	0	0
Defend Another	1	0	2	0	1
Defend Another Officer	0	0	1	0	0
Defend K9 Handler	1	0	0	0	0
Defend Self	0	0	1	1	1
Effect Arrest	6	0	0	0	0
Felony	1	0	0	0	0
Fled Scene	1	1	0	0	0
Fleeing	0	0	1	0	0
Maintain / Regain Control of Subject	31	24	27	31	30
Not Listed	0	0	0	0	1
Officer Safety	1	0	0	0	0
Prevent Escape	1	0	1	3	3
Pursuit	0	0	0	0	1
Restrain Subject for Safety	11	11	8	14	7
Subject Displays Violent Behavior	8	3	1	3	1
Suspected DUI/DWI	0	0	0	1	0
Verbal Non Compliance	1	0	0	0	0

Danger/Risk Factor: A combination of 18 different risk/danger factors were identified by officers in 2019’s Use of Force reports, with the highest being “Normal” and “Enraged” with 6 occurrences each.

Of note is the steady decline of subjects that officers encountered who were “Enraged/Mentally Disturbed.” This category peaked in 2015 with 21 occurrences, but only 4 were documented in 2019. One factor influencing this could be advances in CIT training, allowing officers to spot clues in subjects who may be in crisis and de-escalate the situation before force is needed.

Danger/Risk Factor	2015	2016	2017	2018	2019
Agency Assist	0	0	0	1	1
Drugs / Narcotics	6	2	6	0	4
Drug/Narcotics/Enraged	0	0	0	3	3
Drug / Narcotic / Intoxicated	3	3	1	1	1
Enraged	0	0	0	8	6
Enraged/Intoxicated	0	0	0	0	3
Enraged/Intoxicated/Drugs	0	0	0	0	2
Enraged/Intoxicated/Mentally Disturbed	0	0	0	0	2
Intoxicated	5	12	10	13	5
Intoxicated/Enraged	0	0	0	5	5
Intoxicated/Drugs	0	0	0	2	2
Intoxicated/Enraged/Drugs	0	0	0	2	0
Mentally Disturbed	0	0	0	6	4
Intoxicated/Mentally Disturbed	0	0	0	1	3
Drug/Narcotics/Mentally Disturbed	0	0	0	1	2
Intoxicated / Drugs / Narcotics / Mentally Disturbed	23	8	5	1	0
Enraged/Drugs/Mentally Disturbed	0	0	0	1	1
Enraged / Mentally Disturbed	21	19	11	8	4
Normal	11	4	9	9	6
Not Stated	4	1	1	3	3
Pursuit	1	0	3	1	0

Subject’s Gender: In 2019, force was applied to males 37 times and females 18 times. On 4 occasions, gender was not stated. The numbers are consistent with previously reported data.

GENDER	2015	2016	2017	2018	2019
Male	52	42	28	46	37
Female	21	6	16	16	18
Not Stated	1	1	2	6	4

Subject’s Race: The 2019 data regarding the race of the subject that force was used on is consistent with previous years. Caucasians accounted for 64 percent of the UOF encounters during the year.

Subject’s Race	2015	2016	2017	2018	2019
African American	20	18	15	16	12
American Indian	0	1	0	0	0
Asian	2	1	0	1	1
Hispanic	3	0	0	0	2
Not Stated	1	1	2	5	4
Unknown/Other	0	1	0	1	2
White	48	27	29	43	38

Subject's Age: The average age of subjects who were subjected to physical force by officers was 26-35. Overall, the range with the most Use of Force encounters is 18-45. This is consistent with past years with some small variations, but nothing significant.

Age	2015	2016	2017	2018	2019
Juveniles	8	3	8	12	5
18-25	17	16	15	23	11
26-35	24	12	12	15	21
36-45	17	14	7	7	12
46-55	4	2	2	2	2
56-65	0	1	0	2	3
Over 65	2	0	0	0	0
Unknown Age	2	1	2	5	0

District: District 6 and District 3, which is where our detention unit is located, remained the areas where the majority of UOF encounters occurred. This has remained consistent over the past 5 years.

District	2015	2016	2017	2018	2019
1	8	3	2	4	3
2	4	2	0	3	2
3	28	17	10	17	15
4	5	3	4	6	2
5	3	2	6	6	5
6	13	8	13	10	19
7	6	7	7	8	6
8	5	2	1	2	1
9	1	1	1	4	1
10	1	2	1	0	2
Not LS	0	1	0	0	0
Not Stated	0	1	1	6	3

Day of the Week: In 2019, UOF encounters occurred most often on Sundays (14) and Saturdays (11). This is consistent with the previous years, and accounts for more weekend activity centered around alcohol consumption. Tuesday experienced an increase of 50 percent compared to 2018 (5 to 10).

Day of the Week	2015	2016	2017	2018	2019
Sunday	9	8	2	10	14
Monday	5	10	7	6	3
Tuesday	9	2	6	5	10
Wednesday	16	5	10	8	6
Thursday	9	10	6	8	10
Friday	11	8	10	12	5
Saturday	15	6	5	17	11

Time of Day: Analysis revealed that the majority of the UOF events occurred between 1400 hours and 0200 hours, which is consistent with the statistics from 2015-2018.

Time of Day	2015	2016	2017	2018	2019
0000 – 0100	6	5	2	6	0
0100 – 0200	5	2	3	8	3
0200 – 0300	3	3	2	3	4
0300 – 0400	2	0	2	1	4
0400 – 0500	2	3	1	1	1
0500 – 0600	0	0	0	1	0
0600 – 0700	0	1	0	2	0
0700 – 0800	0	0	2	1	1
0800 – 0900	1	1	2	1	2
0900 – 1000	3	0	1	0	2
1000 – 1100	1	0	1	1	0
1100 – 1200	0	1	1	1	1
1200 – 1300	2	1	3	0	2
1300 – 1400	2	2	1	0	0
1400 – 1500	3	2	5	2	2
1500 – 1600	1	3	0	3	1
1600 – 1700	4	1	3	1	5
1700 – 1800	4	5	1	5	5
1800 – 1900	1	3	1	2	1
1900 – 2000	8	2	0	4	5
2000 – 2100	8	2	0	6	1
2100 – 2200	4	4	4	6	5
2200 – 2300	6	4	6	3	3
2300 – 2400	6	3	4	8	8
Unknown	2	1	1	0	0

Assault on Law Enforcement: Formal charges of Assault LEO dropped significantly in 2019, from 45 to 18. In 2018, several incidents resulted in multiple charges of Assault against several different officers, which resulted in the spike. The numbers for 2019 are back in line with 2015-2017.

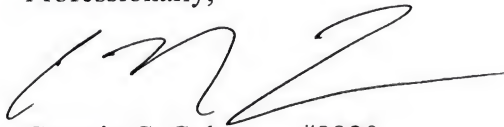
Assault on Employees	2015	2016	2017	2018	2019
Assault on LEO - CITY	23	12	12	34	13
Assault on DTO - CITY	0	0	2	5	1
Assault on LEO - STATE	3	1	6	6	4
Assault on DTO - STATE	0	0	0	0	0
Assault on LEO - Juvenile Suspect	0	3	3	0	0
Assault on DTO - Juvenile Suspect	0	0	0	0	0

Summary

As indicated in the charts above, Lee's Summit Officers were involved in 59 UOF incidents in 2019 on 24 different classifications of calls for service. This was a decrease from the 66 incidents in 2018, and Assault on Law Enforcement charges also decreased, but more significantly (66 %). With those exceptions, the majority of the statistics were comparable to previous years. No concerning patterns or trends were identified.

This report has been shared with the departments Defensive Tactics instructors and SGT Don Powelson, the Training Sergeant. The data will be reviewed and the curriculum of the annual training will be adjusted if it is deemed necessary.

Professionally,



Captain C. Colyne #9920

